Job code- 016-21-000008 Estimated cost Rs. 300.00 Lakhs

Original/Duplicate/Triplicate (Date: .....)

CONTRACT CERTIFICATE
(For other works)

Bill No. 1st & Part bill
Division : Executive Engineer Sub-Division - AEE,

Bill Received No: ..... Dated : ..... Cash Book Voucher No: Dated: .....

Schedule Docket No: ..... Head of Account :

NAME OF WORK:- Additional Works to Jalahalli Govt School In ward no 16.

Name of the Contractor & Address: Srl. Damodar Manjunath, M/s. K.Damodar &Co,Malleshwaram,Bangalore.,

Reference to Agreement No:EE /Tend -07/2021-22, Dt: 14.09.2021

Certified that the measurements recorded by me from to and recorded on pages ..... to ..... of Measurement Book No..... and the work is satisfactorily executed.

For M/s. K. DAMODAR & Co.
D. MANJUNATH
Managing Partner
Contractor

Officer in charge of work.

Certified that the measurements were checked by me on 14/04/2022 and found correct
The work is satisfactorily executed.

Certified that the Quantities of materials shown in column 3 of Account II have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of an imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

Sub-Division Officer

Memorandum of payment

1	Total value of work done or supplies made as per the account within		E-	15150269-
2	Deduct amount to be held in reserve being ..... percent Rs.		GST@12% (-)	1818032-
3	Balance			16968301-
4	Deduct payments			
	a) Amount of previous payment as in the office cash book voucher No. ..... Dated ..... S D No..... Amount adjusted towards cash advance recovery of IT - 303005- CGST - 151503-	FSD	(-)	891127-
	b) Payments cost store or other materials supplied made recovery of amount creditable of this/other work. bill Cheque/ Cash. SGST - 151503- LR - 118463- CBI - 15150- IT - 151503-	IT KST Royalty CBE BWH	By Cheque	16077174-
5	Balance being unpaid value of work done held in reserve.			
6	Deduct cash advance made on the office Cash Book Voucher Nd ..... less adjustments. Dated	Cheque		
7	Net amount due to or from Contractor. Unadjusted items			
8	Advance to contractor for materials brought to site (as detailed) within value of Government materials supplied.			

For M/s. K. DAMODAR & Co.
D. MANJUNATH
Managing Partner

Check measured by Executive Engineer on In MB No. In page No.

Received Rs. .....
(in words) .....
By Cash & by adjustment of Payment as per memorandum

Witness :
1
2

For M/s. K. DAMODAR & Co.
D. MANJUNATH
Managing Partner
Contractor

Dated

Paid by me by Cheque No. ..... Dated:.....
Cash Rs. ..... Dated:.....

Initials of Officer making Payment

Audited and admitted for Rs. 16968301-
Passed by Cheque for Rs. 16077174-
(One crore sixty lakh seventyseven thousand one hundred seventy four)
by adjustment 891127-

Executive Engineer

Accounts Superintendent Exe. Engineer
: ...shwan Nagar ..., BSM

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MBOQ Items No	Description of work	Unit	Schedule B		Previous Measurment		Present Measurment			Total Up-to-date		Remarks
			Qty	Rate Rs.	Qty	Cost	Qty	Rate Rs. P.	Cost	Qty	Cost	
1	KSRRB M200-12.1. Dismantling of existing structures like culverts, bridges, retaining walls and other structure comprising of masonry, cement concrete,-wood work, steel work, including T&P and scaffolding wherever necessary, sorting the dismantled material, disposal of unserviceablematerial and stacking the serviceable material with all lifts complete as per specifications KSRRB M200-12.2.-d o -I) Lime/Cement Concrete. I. By Manual Means :B. Cement Concrete Grade M-15 & M-20.	Cum	28.05	661.5			28.05	661.50	18555.08	28.05	18555.075	
2	KSRRB M200-14.1. Dismantling of existing structures like culverts, bridges, retaining walls and other structure comprising of masonry, cement concrete, wood work, steel work, including T&P and scaffolding wherever necessary, sorting the dismantled material, disposal of unserviceable material and stacking the serviceable material with all lifts complete as per specifications, ii) Dismantling Brick I Tile work. A. In lime mortar. MORTH Specification No. 202 KSRRB M200-14.2. -d o - Dismantling brck/Tile work B. In cement mortar.	Cum	100.05	417.00			76.99	417.00	32105.25	76.99	32105.247	
3	KSRB 4-1.2 Providing and Laying in position plain cement concrete of Mix 1:3:6 with OPC Cement @180kgs with 40mm down size graded granite metal coarse aggregate 0.85cum and fine aggregate @ 0.57Cum machine mixed concrete laid in layers not exceeding 15cm thick well compacted in foundation, plinth, including cost of materilas, HOM of machineries, curing complete as per specification.	Cum	17.34	6620.00			5.47	6620.00	36211	5.47	36211	
4	KSRB 4.2.7 : Providing and laying in position reinforced cement concrete of **design mix M20** with OPC cement @ 320kgs, with 20mm and down size graded granite metal coarse aggregates @0.69cum and fine aggregtes @ 0.46cum, with superplastisiser @3lts confirming to IS9103-1999 Reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in ground floor level for roof slabs, staircase, lintles and beams retaining walls, return walls, walls (any thickness) including attached pilasters, columns, ,pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window cills, fillets etc., including cost of all materials, labour, HOM of machinery, curing, complete but excluding cost of reinforcement as per specifications.	cum	42.49	7270.00			42.49	7270.00	308902.30	42.49	308902.3	
	Above 125%		20.60	7112.02			18.80	7112.02	133673.35	18.80	133673.3479	
5	KSRB 4.2.7 : Providing and laying in position reinforced cement concrete of **design mix M20** with OPC cement @ 320kgs, with 20mm and down size graded granite metal coarse aggregates @0.69cum and fine aggregtes @ 0.46cum, with superplastisiser @3lts confirming to IS9103-1999 Reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in ground floor level for roof slabs, staircase, lintles and beams retaining walls, return walls, walls (any thickness) including attached pilasters, columns, ,pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window cills, fillets etc., including cost of all materials, labour, HOM of machinery, curing, complete but excluding cost of reinforcement as per specifications.	cum	279.01	7328.00			279.01	7328.00	2044585.28	279.01	2044585.28	
	Above 125%		53.00				53.00	7112.02	376948.36	53.00	376948.863	
6	Providing and removing centering, shuttering, strutting,propping etc., and removal of form work for columns, pillars, post and struts, square / rectangular/ polygon in plan including cost of all materials, labour complete as per specifications.	Sqm	48.80	543.00			48.80	541.00	26400.80	48.80	26400.8	
	Above 125%		36.57				36.57	544.80	19921.16	36.57	19921.1568	
7	Providing and removing centering, shuttering, strutting,propping etc., and removal of form work for columns, pillars, post and struts, square / rectangular/ polygon in plan including cost of all materials, labour complete as per specifications.	Sqm	48.80	543.00			48.80	543.00	26498.40	48.80	26498.4	
	Above 125%		32.74				32.74	544.80	17834.57	32.74	17834.5728	
8	Providing and removing centering, shuttering, strutting,propping etc., and removal of form work for columns, pillars, post and struts, square / rectangular/ polygon in plan including cost of all materials, labour complete as per specifications.	Sqm	208.16	545.00			208.16	545.00	113448.56	208.16	113448.5625	
	Above 125%		336.32				299.05	544.80	162922.17	299.05	162922.1676	
9	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for sides and soffits of beams, beam haunchings, cantilever girders, bressumers and lintels not exceeding 1m in depth including cost of all materials, labour complete as per specifications.	Sqm	161.73	347.00			161.73	347.00	56119.27	161.73	56119.269	

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10	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for sides and soffits of beams, beam haunchings, cantilever girders, bressumers and lintels not exceeding 1m in depth including cost of all materials, labour complete as per specifications.	Sqm	681.08	345.00			681.08	345.00	234973.64	681.08	234973.635	
11	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for flat surface such as suspended floors, roofs, landings, balconies and likes, thickness above 200 mm including cost of all materials, labour complete as per Specification.	Sqm	101.97	522.00			101.97	522.00	53228.34	101.97	53228.34	
12	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for flat surface such as suspended floors, roofs, landings, balconies and likes, thickness above 200 mm including cost of all materials, labour complete as per Specification.	Sqm	125.36	524.00			125.36	524.00	65689.95	125.36	65689.95	
	Above 125%		186.36				186.36	544.80	101530.29	186.36	101530.29	
13	KSRB 4-6.7: Providing and removing centering, shuttering, strutting, propping etc., an removal of form work for sides and soffits of beams, beam haunchings, cantilever, girders, bressumers and lintels not exceeding 1m in depth including cost of all materials, labour complete as per specifications. Specification No. KBS 4.6.2 (P.No.17 I.No.4.34 of PWD S R 2018-19)	Sqm	1109.00	520.00			1109.00	520.00	576680.00	1109.00	576680	
	Above 125%		159.34				159.34	525.81	83782.38	159.34	83782.38374	
14	KSRB 4.9.2: Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and achoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications. Specification No.KBS (P.No.18, I.No.4.46.2 of PWD SR 2018-19)	Toone	6.68	99410.00			6.28	99410.00	624601.32 624295	6.28	624601.3208 624295	
15	KSRB 4.9.2: Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and achoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications. Specification No.KBS (P.No.18, I.No.4.46.2 of PWD SR 2018-19)	Toone	5.10	100360.00			5.10	100360.00	511836.00	5.10	511836	
	Above 125%		5.65				5.48	105532.62	578318.75	5.48	578318.7464	
16	KSRB 4.9.2: Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and achoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications. Specification No.KBS (P.No.18, I.No.4.46.2 of PWD SR 2018-19)	Toone	33.49	101315.00			33.49	101315.00	3392786.06	33.49	3392786.063	
	Above 125%		18.23				18.23	105532.62	1924343.77	18.23	1924343.767	
17	KSRB 5-11 : Providing and constructing load bearing wall with solid concrete blocks of size 400x200x200 mm having block density not lesthan 1800 kg/m3 and having a minimum average compressive strength 5.00 N/mm2 confirming to IS 2185 (Part) : 2005 and constructed with CM 1:4 , as per IS 2572:2005 including cost of all materials, labour charegs, scaffolding, curing complete as per specifications. KBS No.5.4	Sqm	288.70	1172.00			187.78	1172.00	220078.16	187.78	220078.16	
18	KSRB 5-11 : Providing and constructing load bearing wall with solid concrete blocks of size 400x150x200 mm having block density not lesthan 1800 kg/m3 and having a minimum average compressive strength 5.00 N/mm2 confirming to IS 2185 (Part) : 2005 and constructed with CM 1:4 , as per IS 2572:2005 including cost of all materials, labour charegs, scaffolding, curing complete as per specifications. KBS No.5.4	Sqm	58.28	1149.00			58.28	1149.00	66957.98	58.28	66957.975	
	Above 125%		513.72				513.72	1202.35	617665.81	513.72	617665.8109	
19	KSRB 5-11 : Providing and constructing load bearing wall with solid concrete blocks of size 400x150x200 mm having block density not lesthan 1800 kg/m3 and having a minimum average compressive strength 5.00 N/mm2 confirming to IS 2185 (Part) : 2005 and constructed with CM 1:4 , as per IS 2572:2005 including cost of all materials, labour charegs, scaffolding, curing complete as per specifications. KBS No.5.4	Sqm	68.90	1220.00			68.90	1220.00	84058.00	68.90	84058	
	Above 125%		720.97				648.12	1202.35	779267.06	648.12	779267.0561	

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20	KSRB 4.2.11 : Providing and laying in position reinforced cement concrete of design Mix M20 with OPC @ 27.20kgs, with 12mm and down size graded granite metal coarse aggregates @0.05865cum and fine aggregtes @ 0.0391cum, with superplastisiser @0.225lts, machine mixed, well compacted for plain chajja of 8.5 cms. average thickness, upto ground floor level, including cost of all materials, labour, HOM finishing, curing, complete but excluding cost of reinforcement as per specifications. Specification No. KBS 4.1, 4.6.	Sqm
	Above 125%	
21	Providing wood frames of doors, windows, clerestory windows, ventilators and other frames, wrought, framed or assembled including making plaster groves (excluding cost of cement concrete and side clamps), but including cost of materials, labour, HOM complete as per specifications. Honne wood frames	Cum
	Above 125%	
23	KSRB-15.3.8 Providing 18mm thick cement plaster in single coat with cement mortar 1:4, to brick masonry including rounding of corners wherever required smooth rendering, providing and removing scaffolding, including cost of all materials, labours, curing, complete as per specificatioon.	Sqm
25	KSRB 15.3.13 Providing 12mm thick cement plastering in a single coat with cement mortar 1:3 to ceiling including rouding of corner wherever required smooth rendering, providing and removing scaffolding, including cost of materials, Labour, Curing complete as per specification.	Sqm
	Above 125%	
34	KSRB 9-27.1: Fixing Door frame in an existing opening including embedding frame in floor and walls after cutting masonry for hold fasts for embedding hold fast in cement concrete 1:3:6 of 20mm and down size granite metal painting two coats of coat tar to sides of frame, making good the damages to wall and floor as required and disposal of the debris with lead upto 50m. including cost of materials, labour charges, complete as per specifications. (P-61, I-9.80)	Nos
	Above 125%	
39	KSRB 7.9: Providing and fixing M.S.Grill work for windows and ventilators weighing 21kg/sqm using M.S.Flats, or M.S.Squared rods, or combination of M.S.Flats and square rods as per approved design, drawing including cutting steel sections and welding the same to required pattern with a coat of red lead primer, cost of all materials, fixtures, labour and HOM of machinery complete as per specifications (I-7.9)	kg
	Above 125%	
41	KSRB 15-7: Providing lime rendering for plastering to wall and ceiling, including cost of materials, labour, curing complete as per specifications. (page no.117. item no.15.33 S.R 2018-19)	Sqm
62	Supplying heavy gauge PVC conduit pipe .....mm dia ..... mm thick confirming to IS 2509 with suitable size bends, metal/PVC junction boxes, adhesive paste etc., and running before concreting the slab. The conduit should be tied to the reinforcement rods by using binding wires and unused ways of junction boxes and pipe ends should be covered using PVC end enclosures, run with 18SWG GI fish wire wherever necessary	Mtr
63	25mm dia 2mm thick	Mtr
64	Groove cutting in walls Supplying heavy gauge PVC Conduit Pipe ....dia ....mm thick with suitable size bends, metal junction boxes adhesive paste etc., by groove cutting in the wall and fixing by bracing U or J hooks and cement plastering up to the wall surface and run with 18 SWG GI fish wire run throughout the conduit wherever necessary	Mtr
65	25mm dia 2mm thick	Mtr
66	Supplying And Fixing Metal Fan Box with Round Hook	Nos
	Above 125%	
EIRL 1	KSRB 6.32 : Providing and constructing non load bearing Wall with Light Weight Concrete (Autoclaved aerated concrete) Blocks Confirming to IS:2185 (part) 1984 and IS 6441-1972 of compressive Strength of 3.0N/sq mm with a thin layer of polymer based jiontig solvent for super structure with neccesary including cost of materials, labour charges, scaffolding, curing complete as per specifications. Item No. 6.32.2)	Sqm

20.03	570.00			20.03	570.00	11414.25	20.03	11414.25	
42.56				42.56	600.58	25569	42.56	25557.74658	
0.93	103979.00			0.93	103979.00	96180.88	0.93	96180.975	
0.90				0.61	103978.94	63427	0.61	63427	
1275.75	336.00			1223.40	336.00	411062.40	1223.40	411062.4	
735.55	301.00			735.55	301.00	221400.55	735.55	221400.55	
920.26				92.36	256.37	23677.74	92.36	23677.74364	
13.00	1621.00			13.00	1621.00	21073.00	13.00	21073.00	
12.00				8.00	1630.83	13046.62	8.00	13046.62464	
1679.74	113.00			1679.74	113.00	189810.34	1679.74	189810.3375	
3283.40				2983.52	127.00	378908.35	2983.52	378908.3527	
2050.76	38.00			827.91	38.00	31460.43	827.91	31460.428	
1000.00	44.00			1000.00	44.00	44000.00	1000.00	44000	
600.00	58.00			600.00	58.00	34800.00	600.00	34800	
395.00	56.00			395.00	56.00	22120.00	395.00	22120	
225.00	59.00			225.00	59.00	13275.00	225.00	13275	
8.00	93.00			8.00	93.00	744.00	8.00	744.697	
18.00	93.42			18.00	93.42	1681.47	18.00	1681.47	
153.00				153.00	1856.34	284020.02	153.00	284020.02	

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EIRL 6	KSRB 15.9 Providing and fixing Corner beads 45x45mm size manufactured out of hot dipped galvanised iron of nominal thickness 0.35mm with a zinc coating of 120gms per sqm width, along route of walls,columns,lintels including cost of materials, labour for fixing complete as per specifications. (length of mesh only be measured for payment) — The work shall be carried out as per standard technical detailed specifications and as directed by the Engineer in charge of the work	Mtr
EIRL 7	KSRB 15.8.2 Providing and fixing plaster mesh 150mm wide manufactured out of hot dipped galvanised iron of nominal thickness 0.35mm with a zinc coating of 120gms per sqm width, along route of walls chipped for services, junction between RCC and brick walls including cost of materials, labour for fixing complete as per specifications,The work shall be carried out as per standard technical detailed specifications and as directed by the Engineer in charge of the work	Mtr
	Total	
	GST 12%	
	Total Amount	

490.08				245.04	47.48	11634.50	245.04	11634.4992	
593.14				296.57	51.04	15136.93	296.57	15136.9328	
						15150263		15150263	
						~~15204072~~.96		~~15204072~~.96	
					1818032	~~1824488~~.76		~~1824488~~.76	1818032
						~~17028561~~.72		17028561.72	
						16368301		16368301	

Assistant Engineer
Ward No-16,
BBMP

Asistant Executive Engineer
Yeshwanthapura Sub-Division
BBMP

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